

SAFEGUARDS INFORMATION

May 22, 1998

Mr. John Sampson
Site Vice President
Nuclear Generation Group
American Electric Power Company
500 Circle Drive
Buchanan, MI 49107-1395

SUBJECT: NRC PHYSICAL SECURITY INSPECTION REPORTS 50-315/98011(DRS);
50-316/98011(DRS)

Dear Mr. Sampson:

On May 8, 1998, the NRC completed an inspection of your physical security program at D. C. Cook Nuclear Power Station Units 1 and 2. The enclosed report presents the results of that inspection.

Areas examined within your physical security program are identified in the report. Within those areas, the inspection consisted of a selective examination of procedures and representative records, interviews with personnel, and observation of activities in progress. The objective of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. Based on the results of this inspection, no violations of NRC requirements were identified.

Our inspection identified that management support for the security program significantly improved since the previous security inspection. Security force performance was effective.

Areas examined during this inspection concern a subject matter which is exempt from disclosure according to Part 73, Title 10, Code of Federal Regulations, Section 73.21(c)(2).

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

J. Sampson

2

This information must be handled and protected in accordance with the provisions of 10 CFR 73.21. Consequently, our report of this inspection will not be placed in the Public Document Room.

Sincerely,

John A. Grobe, Director
Division of Reactor Safety

Docket Nos. 50-315; 50-316
License Nos. DPR-58; DPR-74

Enclosure: Inspection Reports 50-315/98011(DRS); 50-316/98011(DRS)
(SAFEGUARDS INFORMATION)

cc w/encl: Don Hafer, Acting Chief
Nuclear Engineer
Douglas Cooper, Plant Manager

cc w/encl, w/o
SAFEGUARDS INFORMATION: Richard Whale, Michigan Public
Service Commission
Michigan Department of
Environmental Quality
Emergency Management
Division, MI Department
of State Police
David A. Lochbaum, Union
of Concerned Scientists

SAFEGUARD INFORMATION

SAFEGUARDS INFORMATION

Mr. John Sampson
Site Vice President
Nuclear Generation Group
American Electric Power Company
500 Circle Drive
Buchanan, MI 49107-1395

SUBJECT: NRC PHYSICAL SECURITY INSPECTION REPORTS 50-315/98011(DRS);
50-316/98011(DRS)

Dear Mr. Sampson:

On May 8, 1998, the NRC completed an inspection of your physical security program at D. C. Cook Nuclear Power Station Units 1 and 2. The enclosed report presents the results of that inspection.

Areas examined within your physical security program are identified in the report. Within those areas, the inspection consisted of a selective examination of procedures and representative records, interviews with personnel, and observation of activities in progress. The objective of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. Based on the results of this inspection, no violations of NRC requirements were identified.

Our inspection identified that management support for the security program significantly improved since the previous security inspection. Security force performance was effective. Areas examined during this inspection concern a subject matter which is exempt from disclosure according to Part 73, Title 10, Code of Federal Regulations, Section 73.21(c)(2).

SAFEGUARD INFORMATION

SAFEGUARDS INFORMATION

J. Sampson

2

This information must be handled and protected in accordance with the provisions of 10 CFR 73.21. Consequently, our report of this inspection will not be placed in the Public Document Room.

Sincerely,

John A. Grobe, Director
Division of Reactor Safety

Docket Nos. 50-315; 50-316
License Nos. DPR-58; DPR-74

Enclosure: Inspection Reports 50-315/98011(DRS); 50-316/98011(DRS)
(SAFEGUARDS INFORMATION)

cc w/encl: Don Hafer, Acting Chief
Nuclear Engineer
Douglas Cooper, Plant Manager

cc w/encl, w/o
SAFEGUARDS INFORMATION: Richard Whale, Michigan Public
Service Commission
Michigan Department of
Environmental Quality
Emergency Management
Division, MI Department
of State Police
David A. Lochbaum, Union
of Concerned Scientists

DOCUMENT NAME: A:\DCC98011.DRS

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RIII		RIII		RIII		RIII	
NAME	JBelanger:jp		JCreed		BBurgess		JGrobe	
DATE	06/ /98		06/ /98		06/ /98		06/ /98	

OFFICIAL RECORD COPY

J. Sampson

3

SAFEGUARD INFORMATION

SAFEGUARDS INFORMATION

Distribution:

Project Mgr., NRR w/o encl

A. Beach w/o encl

J. Caldwell w/o encl

B. Clayton w/o encl

SRI DC Cook w/o encl

DRP w/o encl

TSS w/o encl

DRS w/o encl

RIII PRR w/o encl

PUBLIC IE-04 w/o encl

Docket File w/o encl

GREENS

IEO (E-Mail)

DOCDESK (E-Mail)

SAFEGUARD INFORMATION

SAFEGUARDS INFORMATION

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Docket Nos: 50-315; 50-316
License Nos: DPR-58; DPR-74

Report Nos: 50-315/98011(DRS); 50-316/98011(DRS)

Licensee: Indiana Michigan Power Company

Facility: Donald C. Cook Nuclear Plant, Units 1 and 2

Location: 1 Cook Place
Bridgman, MI 49106

Dates: May 4-8, 1998

Inspector: James L. Belanger, Senior Physical Security Inspector

Approved by: James R. Creed, Chief, Plant Support Branch 1
Division of Reactor Safety

SAFEGUARD INFORMATION

SAFEGUARDS INFORMATION

EXECUTIVE SUMMARY

D. C. Cook Nuclear Plant, Units 1 and 2
NRC Inspection Reports 50-315/98011; 50-316/98011

This routine, announced inspection included a review of the physical security program, an aspect of Plant Support. The specific areas of the physical security program reviewed were Security Program Plans and Security Program Procedures, Security Organization and Administration, and Quality Assurance in Security. This was an announced inspection conducted by one regional inspector. The following observations were made:

- The approved security plan did not provide a description of the duties and responsibilities/delegation of authority of the security management oversight position of the Security and Emergency Operations Manager established in November 1997. This matter is considered an Inspection Follow Up Item (IFI). (Section S3)
- In general, the conduct of security operations was professional with marked improvement in the level of management support for the physical security program. This was evidenced by an increase in the management oversight of the program, increase staffing in security operations and training areas, and improvement in the staff communications and the initiation of employee incentives. Security force performance was effective. (Section S6.1)
- Management's corrective actions were not totally effective in addressing the loss of temporary lighting which caused the licensee to go below the required .2 foot candles on four occasions subsequent to the last security inspection. This matter is considered an Inspection Follow Up Item (IFI). (Section S6.2)
- Self-assessments conducted by the Plant Protection Department were effective in determining procedural compliance but lacked the depth and scope to determine overall program effectiveness. (Section S7)
- The licensee identified that access control to a vital area was lost for approximately two and a half hours on October 9, 1997, because a portion of the physical boundary was removed without establishing compensatory measures. (Section S8.1)